Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE BASIC FEE ORI TOTAL CHARGEABLE CLAIMS minus 20= OR INDEPENDENT CLAIMS minus 3 = OR MULTIPLE DEPENDENT CLAIM PRESENT OR * If the difference in column 1 is less than zero, enter "0" in column 2 " TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS HIGHEST **AMENDMENT A** J. Ke REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER** RATE PREVIOUSLY TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE -FEE Total Minus ÓЯ Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR 18,27,31 TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total . Minus OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR OR TOTAL TOTAL ÖR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST **AMENDMENT C** REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR OR * If the entry in column 1 is less than the entry in column 2, write *0* in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

ADDIT. FEE

ADDIT. FEE